

# **RSA SECURID<sup>®</sup> ACCESS**

## **Implementation Guide**

### **Flutter Files**

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## Solution Summary

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Flatter Files is a cloud based flat file cabinet for your important drawings and documents. This integration supports single sign on for both SAML SP initiated and IDP initiated work flows. Flatter Files supports user auto-provisioning.

RSA SecurID Access Features	
Flatter Files	
<b>On Premise Methods</b>	
RSA SecurID	✓
On Demand Authentication	✓
Risk-Based Authentication (AM)	-
<b>Cloud Authentication Service Methods</b>	
Authenticate App	✓
FIDO Token	✓
<b>SSO</b>	
SAML SSO	✓
HFED SSO	-
Identity Assurance	
Collect Device Assurance and User Behavior	✓





## Configuration Summary

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The following supported use case of RSA SecurID Access with Flutter Files require both server-side and client-side configuration changes. This section of the guide includes links to the appropriate sections for configuring both sides for each use case.

**RSA Cloud Authentication Service** – Flutter Files can be integrated with RSA Cloud Authentication Service in the following way:

SAML via RSA Identity Router (IdP)

[Cloud Authentication Service – Identity Router IdP Configuration  
Flutter Files SAML Configuration](#)



# RSA SecurID Access Server Side Configuration

## RSA Cloud Authentication Service Configuration

### SAML via RSA Identity Router (IdP)

To configure a SAML Service Provider in RSA Identity Router, you must deploy the connector for Flutter Files in the RSA SecurID Access Console. During configuration of the IdP you will need some information from the SP. This information includes (but is not limited to) Assertion Consumer Service URL and Service Provider Entity ID.

### Configure RSA Identity Router SAML IdP

#### Procedure

1. Logon to the RSA SecurID Access console and browse to **Applications > Application Catalog**, search for Flutter Files and click **+Add** to add the connector.



2. Enter a name for the application in the **Name** field on the Basic Information page and click the **Next Step** button.
3. Navigate to Initiate SAML Workflow section.
  - a. In the **Connection URL** field, leave the field blank.
  - b. Choose **IDP-initiated**.

 **Note: The following IDP-initiated configuration works for SP-initiated as well.**

#### Initiate SAML Workflow

Connection URL ?

IDP-initiated     SP-initiated

Binding Method for SAML Request


Redirect  
 POST  
 Signed ?


▲ No certificate loaded



4. Scroll down to SAML Identity Provider (Issuer) section.


## SAML Identity Provider (Issuer)

Identity Provider URL 


Issuer Entity ID 

Default (idp\_id): ftest


Override

SAML Response Signature 

The identity router signs the SAML response with the private key, and the SP validates the signature with the corresponding certificate.

 Private Key Loaded




 Certificate Loaded

CN=gs.local, Valid Until: Dec  
10, 2019 09:57 AM EST

Include Certificate in Outgoing Assertion

- a. Make a note of Identity Provider URL value, as it will be needed later to configure the service provider configuration.
- b. Select **Choose File** and upload the private key.
- c. Select **Choose File** to import the public signing certificate.
- d. Select the checkbox for **Include Certificate in Outgoing Assertion**.

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 **Note: The Common Name (CN) of the certificate pair used for the assertion must match the single sign-on domain. Example: CN=pe-lab.com**

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5. Scroll down to the Service Provider section.

## Service Provider

Assertion Consumer Service (ACS) URL ?

Audience (Service Provider Entity ID) ?

6. Verify the **Assertion Consumer Service (ACS) URL** field.
7. Verify the **Audience (Service Provider Issuer ID)** field.
8. Scroll down to the **User Identity** section. Verify the settings are correct for your environment. In this example the username to be presented in email format and the user account will be validated against the User Store selected.

## User Identity ?

NameID

Identifier Type

Identity Source

Property ?

Attribute Hunting ?

NameID Attribute Hunting

9. Click **Show Advanced Configuration**.
10. Under Attribute Extension, enter attributes **FirstName**, **LastName** and **Email** with their correlating value from your Identity source.

## Attribute Extension ?

Attribute Source	Attribute Name	Identity Source	Property	Manage
<input type="text" value="Identity Sc"/>	<input type="text" value="FirstName"/>	<input type="text" value="AD20"/>	<input type="text" value="givenName"/>	
<input type="text" value="Identity Sc"/>	<input type="text" value="LastName"/>	<input type="text" value="AD20"/>	<input type="text" value="sn"/>	
<input type="text" value="Identity Sc"/>	<input type="text" value="Email"/>	<input type="text" value="AD20"/>	<input type="text" value="mail"/>	
ADD				

11. Click **Next Step**.



12. On the User Access page, select **Allow All Authenticated Users** user policy from the available options.

## Access Policy


Select the access policy to determine which users are allowed to access the application.

- Allow All Authenticated Users
- Select Custom Policy ?

No Access Allowed ▼

13. Click **Next Step**.
14. On the **Portal Display** page, select **Display in Portal**.
15. Click **Save and Finish**.
16. Click **Publish Changes**. Your application is now enabled for SSO.

**Publish Changes**

Status:  Changes Pending



## Partner Product Configuration

### Before You Begin

This section provides instructions for configuring Flutter Files with RSA SecurID Access. This document is not intended to suggest optimum installations or configurations.

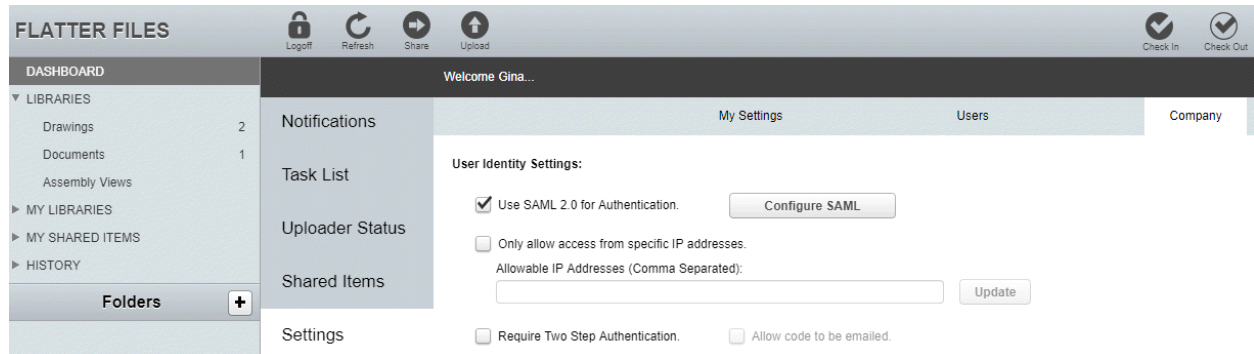
It is assumed that the reader has both working knowledge of all products involved, and the ability to perform the tasks outlined in this section. Administrators should have access to the product documentation for all products in order to install the required components.

All Flutter Files components must be installed and working prior to the integration. Perform the necessary tests to confirm that this is true before proceeding.

### Flutter Files SAML Configuration

#### Procedure

1. Contact Flutter Files support and request your domain get white listed.
2. Login to Flutter Files as an administrator. <https://www.flutterfiles.com/site/login>
3. Navigate to **DASHBOARD > Settings > Company**.
4. Check **Use SAML 2.0 for Authentication**.
5. Select **Configure SAML**.







6. In the Domain field enter the domain your requested white listed.

SAML Configuration

Domain (e.g. flatterfiles.com):

UID Domain If Different:

Identity Provider URL:

Identity Provider Certificate:

User Profile Attribute Name:

User Profile Attribute Value:

User Profiles

Attribute Value	Options	Libraries	User Group
Default	<a href="#">Edit</a>	<a href="#">Select</a>	All

7. Enter the **Identity Provider URL** from step 4 on page 5.
8. Copy and paste the public certificate into the Identity Provider Certificate field without the ---BEGIN CERTIFICATE --- and --- -END CERTIFICATE--- lines.
9. Click **Update**.